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
- \* Copies not attached as previously submitted to or cited by the USPTO in parent application US 10/302,556
- \*\* Copies not attached as previously submitted to or cited by the USPTO in parent application US 10/120,346

PTO/SB/08A (10-01)  
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Substitute for form 1449A/PTO		Complete if Known			
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)		Application Number	10/713073		
		Filing Date	11/7/2003		
		First Named Inventor	Kia Silverbrook		
		Art Unit	2853		
		Examiner Name	R. Gordon		
Sheet	1	of	7	Attorney Docket Number	ZG013US

U.S. PATENT DOCUMENTS					
Examiner Initials <sup>5</sup>	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
[Signature]		US- 6,180,427 *	01.30.2001	Silverbrook	
		US- 6,425,651 **	07.30.2002	Silverbrook	
		US- 5,719,604	02.17.1998	Inui et al	
		US- 5,666,141	09.09.1997	Matoba et al	
		US- 4,672,398	06.09.1987	Kuwabara et al	
		US- 4,737,802	04.12.1988	Mielke	
		US- 5,029,805	07.09.1991	Albarda et al	
		US- 5,258,774	11.02.1993	Rogers	
		US- 4,553,393	11.19.1985	Ruoff	
		US- 4,864,824	09.12.1989	Gabriel et al	
		US- 4,423,401	12.27.1983	Mueller	
		US-			
		US-			
		US-			
		US-			

FOREIGN PATENT DOCUMENTS						
Examiner Initials <sup>5</sup>	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)				
		WO 01/89839 **	11.29.2001	Silverbrook Research Pty Ltd	_____	
		WO 00/23279 **	04.27.2000	Silverbrook Research Pty Ltd	_____	
		EP 0-713-774	05.29.1996	Sharp Kabushiki Kaisha	_____	
		DE.195.16.997	11.16.1995	Sharp K.K.	_____	
		DE 196 23 620	12.19.1996	Sharp K.K.	_____	
		JP 2-108544 (Abstract)	04.20.1990	Seiko Epson Corp	_____	
		JP 2-92643 (Abstract)	04.03.1990	Seiko Epson Corp	_____	
		JP 4-353458 (Abstract)	12.08.1992	Brother Ind Ltd	_____	
		JP 6-91865 (Abstract)	04.05.1994	Seikosha Co Ltd	_____	
		JP 6-91866 (Abstract)	04.05.1994	Seikosha Co Ltd	_____	
		JP 2-265752 (Abstract)	10.30.1990	Matsushita Electronic Ind Co Ltd	_____	
		EP 0 634 273	01.18.1995	Sharp Kabushiki Kaisha	_____	

Examiner Signature	<i>R. Gordon</i>	Date Considered	7/2004
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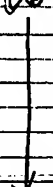

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control number.**

Substitute for form 1449A/PTO				Complete if Known	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)				Application Number	10/713,074
				Filing Date	11/17/2003
				First Named Inventor	Kia Silverbrook
				Art Unit	2853
				Examiner Name	R. Gordon
				Attorney Docket Number	ZG013US
Sheet	2	of	7		

[illegible]

FOREIGN PATENT DOCUMENTS						
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
  		DE 195 32 913	03.28.1996	Sharp K.K		
		JP 58*112747 (Abstract)	07.05.1983	Fujitsu KK		
		DE 43-28 433	-03.02.1995	Heidelberger-Druckmaschinen AG		
		JP.61.025849 (Abstract)	02.04.1986	Canon, Inc.		
		JP 01 128839 (Abstract)	05.22.1989	Ricoh Co Ltd		
		JP 04 126255 (Abstract)	04.27.1992	Seiko Epson Corp		
		GB 2 262 152	06.09.1993	Willert Int'l Ltd		
		DE 195-16 997	-11-16:1995	Sharp K-K		
		JP.05-318724 (Abstract)	12-03-1993	Seikosha Co., Ltd.		
		JP.02-162049 (Abstract)	06.21.1990	Seiko Epson Corp.		
	DE 32 45 283	06.07.1984	Siemens AG			
	JP 04 368851 (Abstract)	12.21.1992	Seiko Epson Corp			

Examiner Signature	<i>Raquel Brown</i>	Date Considered	<i>7/2024</i>
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Substitute for form 1449A/PTO

(use as many sheets as necessary)

Sheet	3	of	7
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**Complete if Known**

Application Number	10/713072
Filing Date	11/17/2003
First Named Inventor	Kia Silverbrook
Art Unit	2853
Examiner Name	R. Gordon
Attorney Docket Number	ZG013US

[illegible]

Examiner Initials <sup>a</sup>	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>2</sup>
		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)				
AC		JP 02 158348 (Abstract)	06.18.1990	Minolta Camera Co Ltd	11	
		JP 03 112662 (Abstract)	05.14.1991	Seiko Epson Corp	11	
		JP 03-65-348 (Abstract)	03-20-1991	Matsushita Electric Ind Co	11	
		EP 0 431 338	06.12.1991	Matsushita Electric Ind Co	11	
		JP 01 257058	10.13.1989	Seiko Epson Corp	11	
		DE 195 17 969	11.30.1995	Sharp K.K	11	
		DE 196 39 717	04.17.1997	Sharp K.K	11	
		EP 0 737 580	10.16.1996	Canon K.K	11	
		EP 0 882 590	12.09.1998	Canon K.K	11	
		EP 0 478 956	04.08.1992	Kernforschungs-Gesellschaft mbH	11	
AC		DE 1.648.322	03.24.1971	VDO-Tachometwerke GmbH	11	
		GB 1 428 239	03.17.1976	Cibie Projecteurs	11	

Examiner  
Signature

**Data Considered**

7/2007

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
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				Filing Date	11/17/2003
				First Named Inventor	Kia Silverbrook
				Art Unit	2853
				Examiner Name	R. Gordon
				Attorney Docket Number	ZG013US
Sheet	5	of	7		

[illegible]

FOREIGN PATENT DOCUMENTS					
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code <sup>3</sup> - Number <sup>1</sup> - Kind Code <sup>4</sup> (if known)			
		JP 03 180350	08.06.1991	Seiko Epson Corp	1
		WO 97 12689	04.10.1997	The Board of Trustees of the Leland Stanford University	1
		JP.02.050841.(Abstract)	02.20.1990	Seiko-Epson Corp	1
		EP.0.510.648	10.28.1992	Avni Yehuda	1
		JP 05 28765 (Abstract)	10.29.1993	Canon Inc	1
		JP 04 141429 (Abstract)	05.14.1992	Seiko Epson Corp	1
		JP 01 105746 (Abstract)	04.24.1989	Ricoh Co. Ltd	1
		GB-792-145	03.19.1958	Technograph-Printed-Circuits-Ltd	1
		EP.0.750.993	01.02.1997	Canon K.K.	1
		JP.01.306254.(Abstract)	12.11.1989	Seiko.Epson.Corp	1
		EP 0 092 229	10.26.1983	Siemens AG	1

Examiner Signature	<i>Maureen G. Miller</i>	Date Considered	7/2004
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Substitute for form 1449B/PTO		<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)		Application Number	10/713074
		Filing Date	11/17/2004
		First Named Inventor	Kia Silverbrook
		Group Art Unit	2853
		Examiner Name	R. Gordon
Sheet 7 of 7	Attorney Docket Number	ZG013US	

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
OK		NOWOROLSKI, J. MARK et al, "Process for in-plane and out-of-plane single-crystal-silicon thermal microactuators". Sensors and Actuators, A, CH, Elsevier-Sequoia-S.A., Lausanne, Vol-55, no-1, 15-July-1996, pp-65-69, XP004077979 ISSN: 0924-4247.	
		ATAKA, MANABU et al, "Fabrication and Operation of Polyimide Bimorph Actuators for Ciliary Motion System". Journal of Microelectromechanical Systems, US, IEEE Inc. New York, Vol. 2, no. 4, 1 December 1993, pp 146-150, XP000443412, ISSN: 1057-7157.	
OK		YAMAGATA, YUTAKA et al, "A Micro Mobile Mechanism Using Thermal Expansion and its Theoretical Analysis". Proceeding of the workshop on micro electro mechanical systems (MEMS), US, New York, IEEE, Vol. Workshop 7, 25 January-1994, pp-142-147, XP000528408, ISBN: 0-7803-1834-X.	

Examiner Signature	<i>Raquel Gordon</i>	Date Considered	7/2004
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